

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,309,519 B2  
APPLICATION NO. : 09/982741  
DATED : December 18, 2007  
INVENTOR(S) : Matthew T. Scholz

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page, item [57], in Column 2, under (Abstract)

Line 2, delete "Layer" and insert -- layer --, therefor.

Column 1

Line 4, delete "CROSS REFERENCE" and insert -- CROSS-REFERENCE --, therefor.

Column 2

Line 8, delete "a" and insert -- an --, therefor.

Column 4

Line 66, before "it" delete "the".

Column 6

Line 14, delete "regions" and insert -- region --, therefor.

Line 27, delete "an" and insert -- a --, therefor.

Column 7

Line 58, delete "desireable" and insert -- desirable --, therefor.

Column 8

Line 63, delete "spacial" and insert -- spatial --, therefor.

Column 12

Line 67, delete "phonols" and insert -- phenols --, therefor.

Column 13

Line 7, delete "Irganox 565" and insert -- Irganox<sup>TM</sup> 565 --, therefor.

Line 9, delete "Irganox 565" and insert -- Irganox<sup>TM</sup> 565 --, therefor.

Column 16

Line 21, delete "inch )" and insert -- inch) --, therefor.

Column 18

Line 29, delete "0.43 9" and insert -- 0.439 --, therefor.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 19

Line 36, delete "centimeters<sub>2</sub>" and insert -- centimeters<sup>2</sup> --, therefor.  
Line 66, delete "Estane<sup>TM</sup>58661" and insert -- Estane<sup>TM</sup> 58661 --, therefor.  
Line 67, delete "Vector<sup>TM</sup>4111." and insert -- Vector<sup>TM</sup> 4111. --, therefor.

Column 20

Line 1, delete "centimeters<sub>2</sub>" and insert -- centimeters<sup>2</sup> --, therefor.  
Line 7, delete "0.254mm" and insert -- 0.254 mm --, therefor.  
Line 16, delete "Estane<sup>TM</sup>58661" and insert -- Estane<sup>TM</sup> 58661 --, therefor.  
Line 16, delete "Vector<sup>TM</sup>4111." and insert -- Vector<sup>TM</sup> 4111. --, therefor.  
Line 17, delete "centimeters<sub>2</sub>" and insert -- centimeters<sup>2</sup> --, therefor.  
Line 26, delete "Alber" and insert -- Albert --, therefor.  
Line 39, delete "Estane 58661" and insert -- Estane<sup>TM</sup> 58661 --, therefor.  
Line 44, delete "Vector 4111" and insert -- Vector<sup>TM</sup> 4111 --, therefor.

Column 21

Line 59, after "(36.6" insert -- oz/sq. in.) --.  
Line 60, below "(20.8 oz/sq. in.)" delete "oz/sq. in.)".  
Line 65, delete "meter" and insert -- diameter --, therefor.  
Line 66, before "approximately" insert -- was --.  
Line 67, after "relatively" insert -- low --.

Column 22

Line 44, delete "Houston,Texas" and insert -- Houston, Texas --, therefor.  
Line 65, delete "Ceadar" and insert -- Cedar --, therefor.

Column 23

Line 63, delete "Kenetic" and insert -- Kinetic --, therefor.

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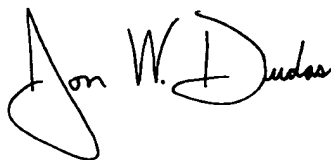
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 25

Line 4, in Claim 1, delete "surfane" and insert -- surface --, therefor.  
Line 15, in Claim 1, delete "polyanaides" and insert -- polyamides --, therefor.  
Line 15, in Claim 1, delete "jonomeric" and insert -- ionomeric --, therefor.  
Line 18, in Claim 1, delete "elastorners" and insert -- elastomers --, therefor.  
Line 42, in Claim 5, delete "Within" and insert -- within --, therefor.  
Line 43, in Claim 5, delete "affliction" and insert -- of friction --, therefor.  
Line 45, in Claim 6, delete "Within" and insert -- within --, therefor.  
Line 50, in Claim 8, delete "farther" and insert -- further --, therefor.  
Line 57, in Claim 10, delete "farther" and insert -- further --, therefor.

Signed and Sealed this

Seventeenth Day of June, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*